

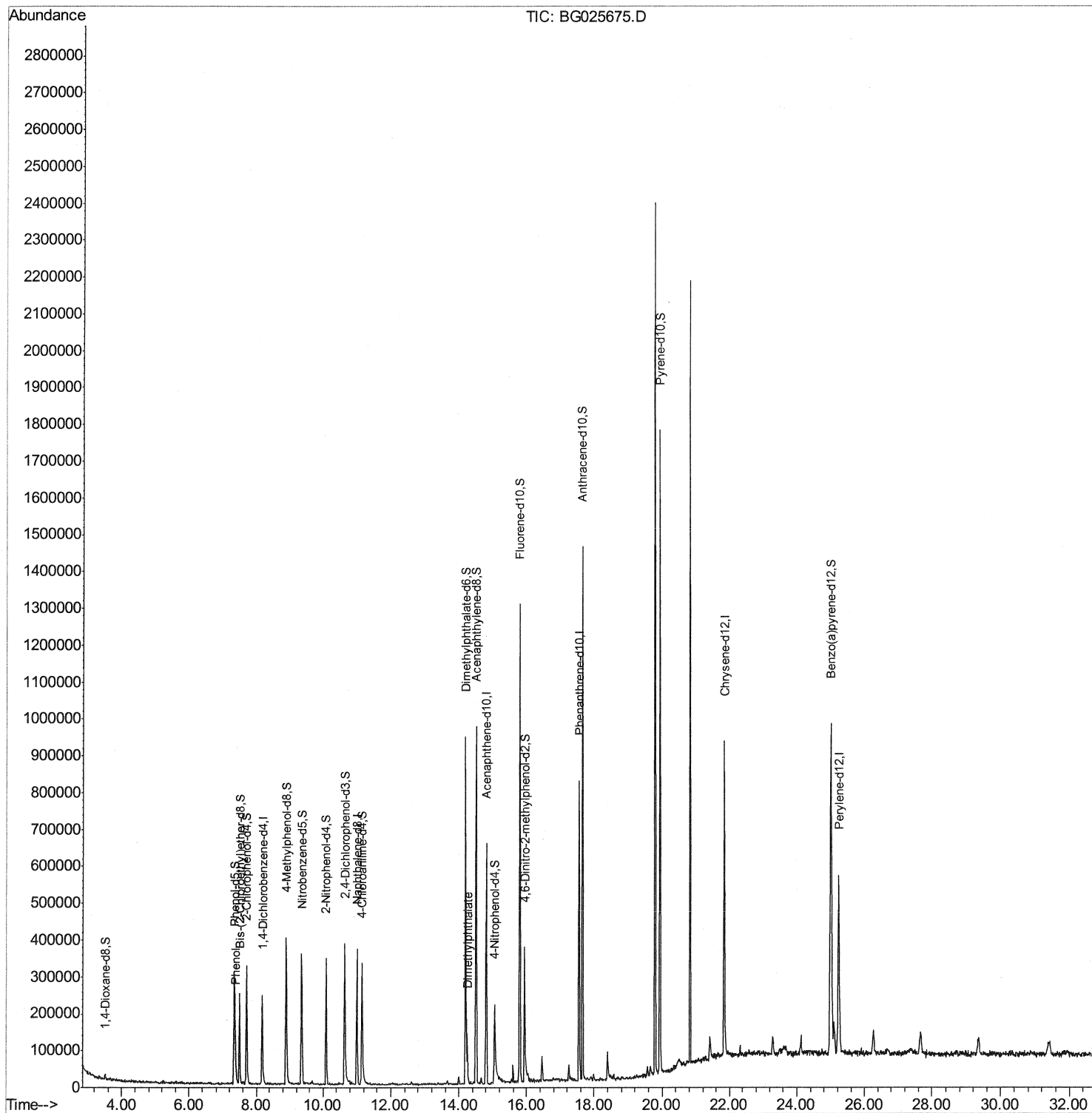
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012617\
Data File : BG025675.D
Acq On : 26 Jan 2017 20:32
Operator : SJ/MA
Sample : I1425-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDP91

Manual Integrations
APPROVED

mohammad
1/27/2017 3:05:59 PM

Quant Time: Jan 27 04:59:46 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 27 04:44:43 2017
Response via : Initial Calibration



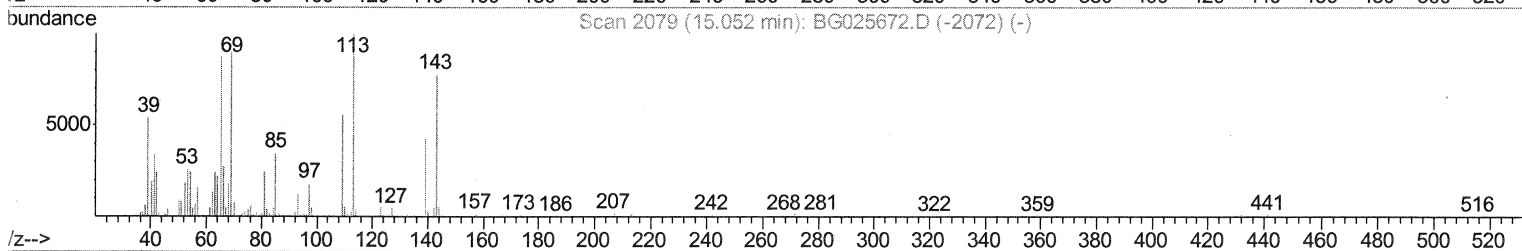
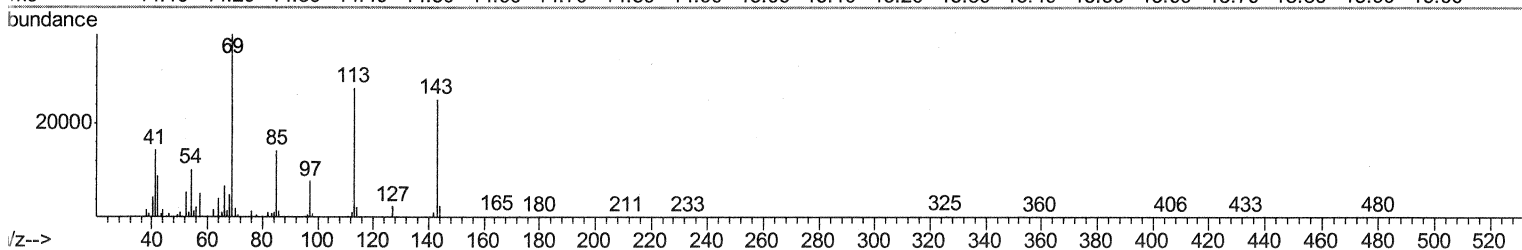
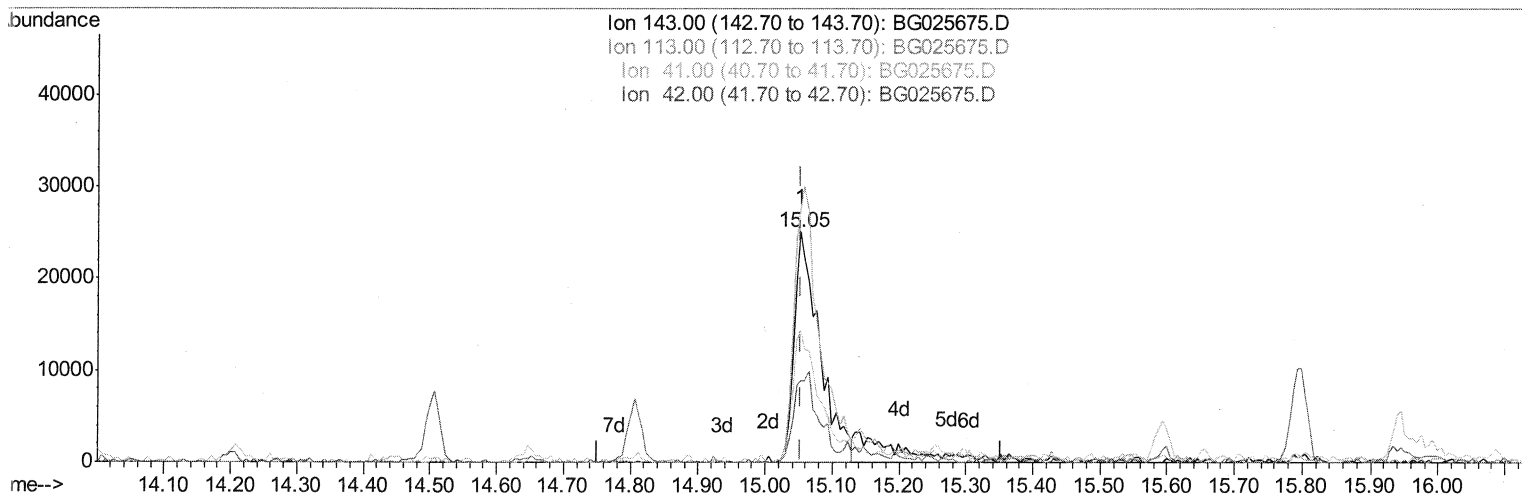
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TIC: BG025675.D

(51) 4-Nitrophenol-d4 (S)

15.052min (+0.000) 30.06ng/ul

response 66629

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	109.83
41.00	58.00	57.23
42.00	42.20	35.43

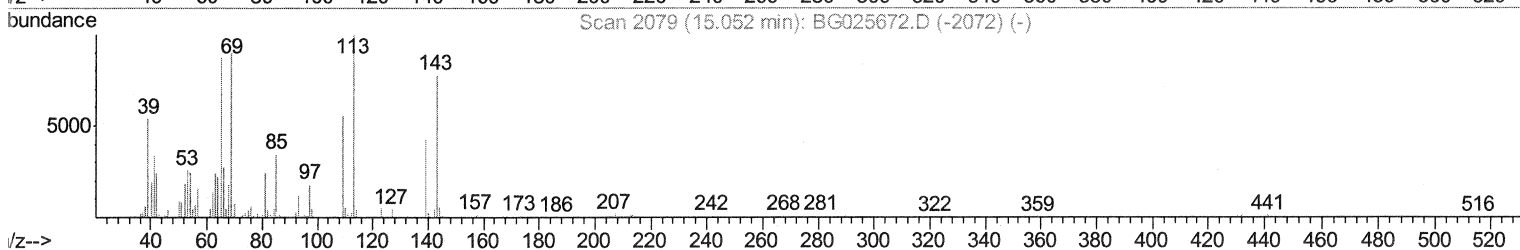
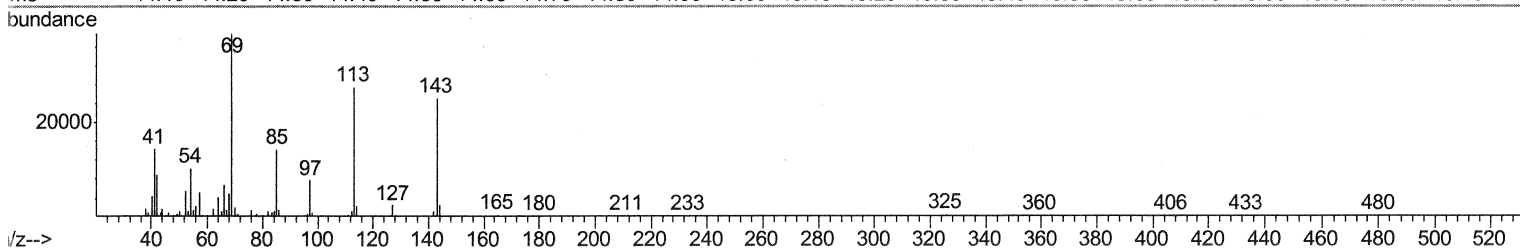
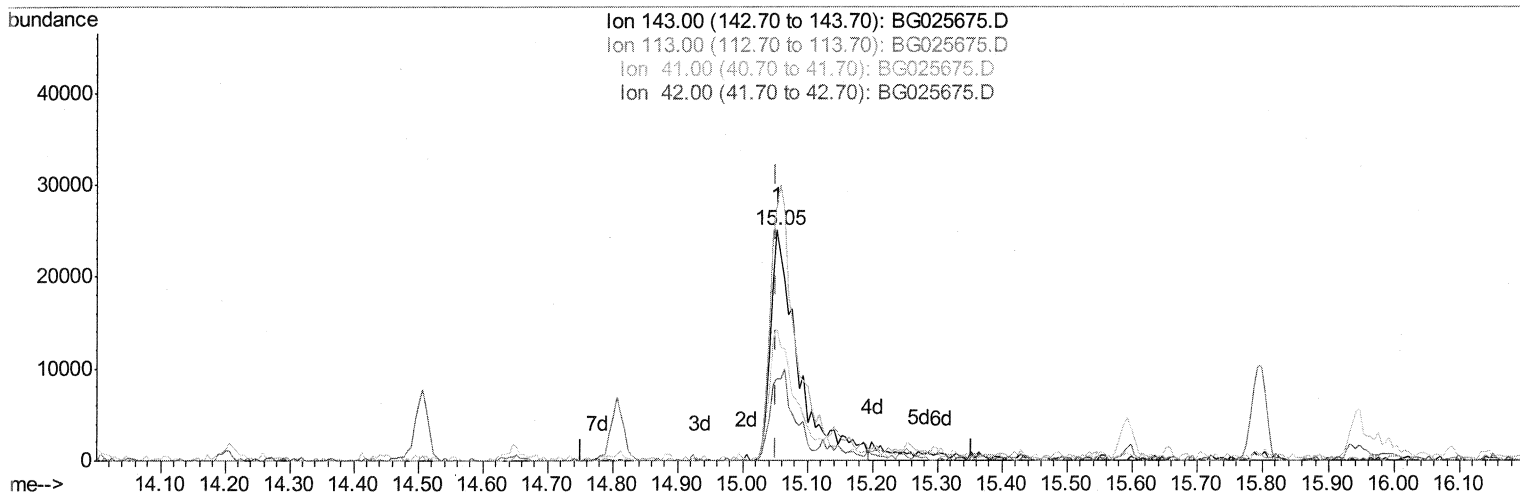
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Manual Integrations
APPROVED

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TIC: BG025675.D

(51) 4-Nitrophenol-d4 (S)

15.052min (+0.000) 33.88ng/ul m

SJ 1/27/17

response 75104

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	109.83
41.00	58.00	57.23
42.00	42.20	35.43

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012617\
 Data File : BG025675.D
 Acq On : 26 Jan 2017 20:32
 Operator : SJ/MA
 Sample : I1425-04
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDP91

Manual Integrations
 APPROVED

mohammad
 1/27/2017 3:05:59 PM

Quant Time: Jan 27 04:59:46 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 27 04:44:43 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	63943	20.00	ng/ul	0.00
18) Naphthalene-d8	11.00	136	283057	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.81	164	229071	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.56	188	488425	20.00	ng/ul	0.00
75) Chrysene-d12	21.84	240	590551	20.00	ng/ul	0.00
83) Perylene-d12	25.24	264	589591	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.51	96	8970	7.02	ng/uL	0.00
5) Phenol-d5	7.34	99	189680	34.61	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.49	67	133985	37.85	ng/ul	0.00
9) 2-Chlorophenol-d4	7.71	132	136603	35.34	ng/ul	0.00
13) 4-Methylphenol-d8	8.89	113	158243	33.97	ng/ul	0.00
19) Nitrobenzene-d5	9.36	128	70776	35.28	ng/ul	0.00
22) 2-Nitrophenol-d4	10.09	143	89277	37.29	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.64	165	161538	34.20	ng/ul	0.00
29) 4-Chloroaniline-d4	11.15	131	184424	34.93	ng/ul	0.00
43) Dimethylphthalate-d6	14.20	166	605159	37.41	ng/ul	0.00
46) Acenaphthylene-d8	14.51	160	692874	39.65	ng/ul	0.00
51) 4-Nitrophenol-d4	15.05	143	75104m)	33.88	ng/ul	0.00
57) Fluorene-d10	15.80	176	558448	36.62	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.95	200	89412	29.68	ng/ul	0.00
70) Anthracene-d10	17.66	188	854466	41.09	ng/ul	0.00
76) Pyrene-d10	19.93	212	990231	40.30	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.01	264	1002183	40.44	ng/ul	0.00

SJ 1/27/17

Target Compounds

					Qvalue
6) Phenol	7.37	94	39027	6.78	ng/ul 94
44) Dimethylphthalate	14.25	163	80222	5.04	ng/ul 97

(#) = qualifier out of range (m) = manual integration (+) = signals summed